

PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT	OWNER:	ROCKPORT TERMINALS
LOCATION:	ARANSAS PASS, TX	APPLIED BY:	LLOYD ENGINEERING, INC.
		APPLIC. No:	TBD
		COUNTY:	ARANSAS
		WATER BODY:	ARANSAS BAY
		DATUM:	NAD83 TXS
		DESIGN BY:	JW
		DRAWN BY:	RC
		SCALE:	AS NOTED
		DATE:	5/19/2021
		SHEET No:	1

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\1-VicinityMap.dwg LAYOUT NAME: VICINITY MAP PLOTTED: Thursday, May 20, 2021 - 10:24am USER: rc

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\2-PermittedFootprints.dwg LAYOUT NAME: PERMITTED FOOTPRINTS PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc



PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS

DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	1"=300'
DATE:	5/19/2021
SHEET No:	2

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\3 PROPOSED EXPANDED DREDGE FOOTPRINT.dwg LAYOUT NAME: PROPOSED EXPANDED DREDGE FOOTPRINT PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc



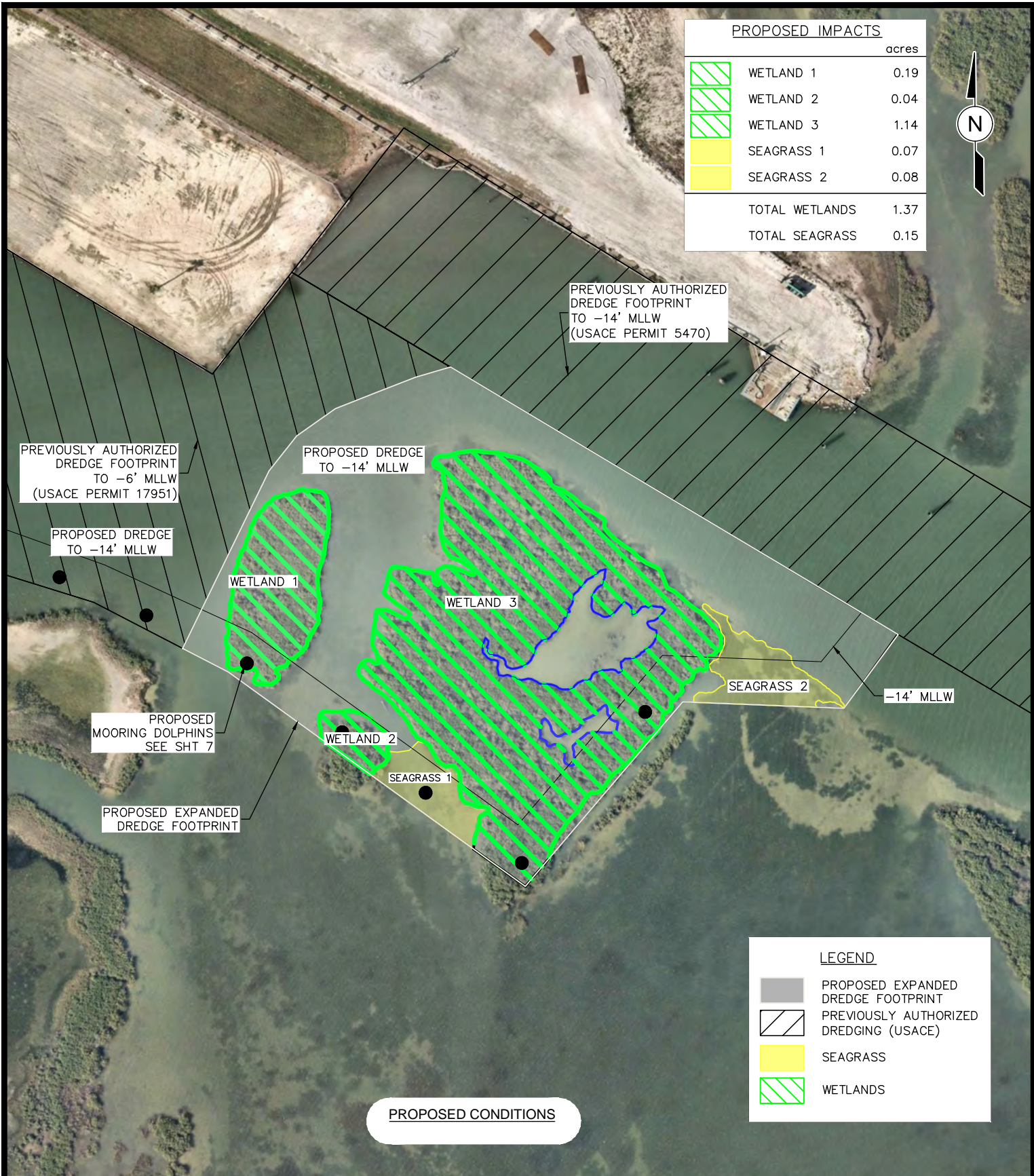
PROPOSED SITE PLAN OVERVIEW

PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS

DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	1"=300'
DATE:	5/19/2021
SHEET No:	3

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\4 CURRENT SITE CONDITIONS.dwg LAYOUT NAME: CURRENT SITE CONDITIONS PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc



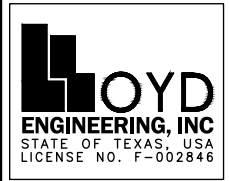
PROPOSED IMPACTS		acres
	WETLAND 1	0.19
	WETLAND 2	0.04
	WETLAND 3	1.14
	SEAGRASS 1	0.07
	SEAGRASS 2	0.08
TOTAL WETLANDS		1.37
TOTAL SEAGRASS		0.15

PROPOSED CONDITIONS

LEGEND	
	PROPOSED EXPANDED DREDGE FOOTPRINT
	PREVIOUSLY AUTHORIZED DREDGING (USACE)
	SEAGRASS
	WETLANDS

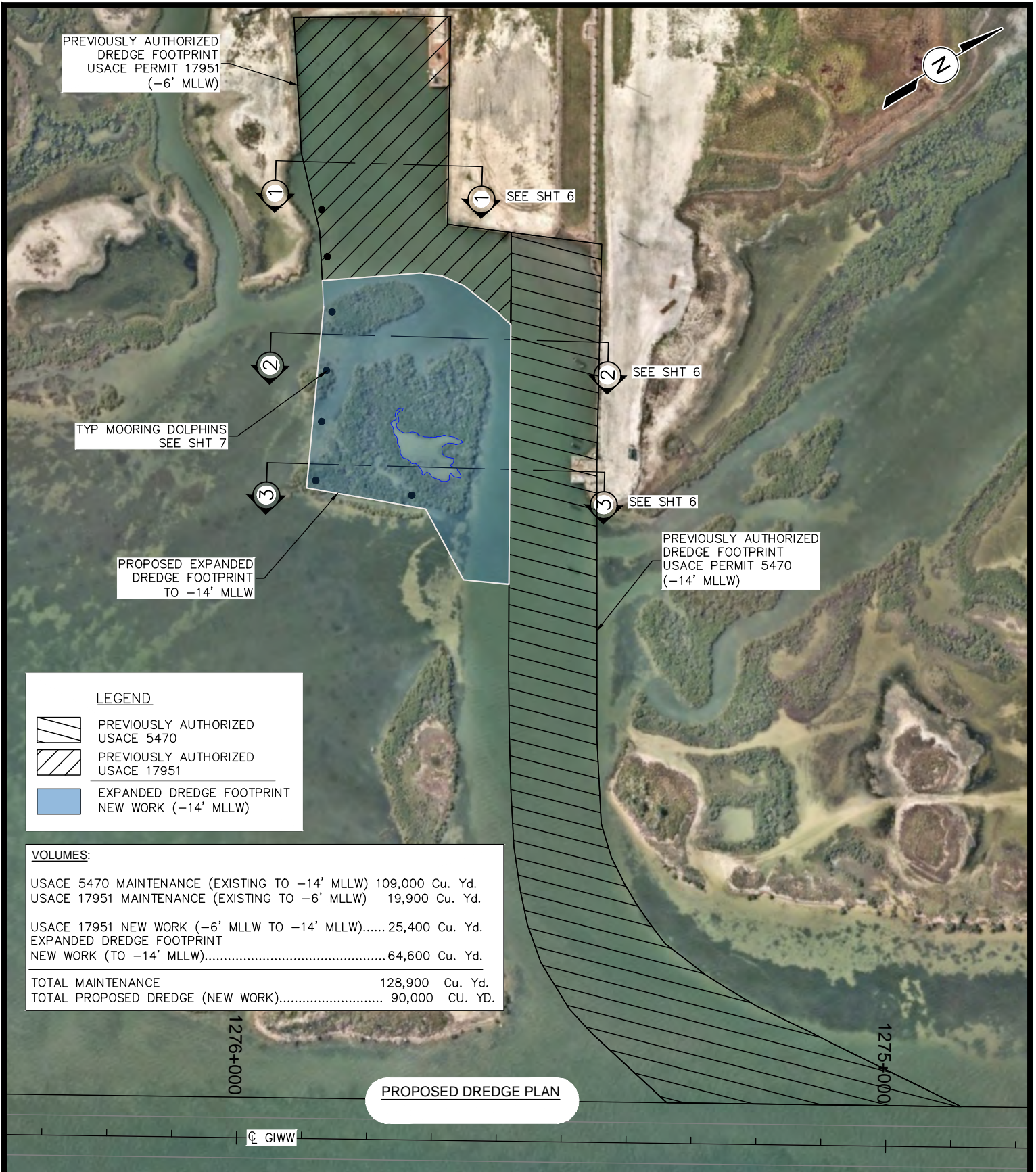
PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS



DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	AS NOTED
DATE:	5/19/2021
SHEET No:	4

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\5 PROPOSED SITE PLAN.dwg LAYOUT NAME: PROPOSED SITE PLAN PLOTTED: Thursday, May 20, 2021 - 10:25am USER: re



LEGEND

- PREVIOUSLY AUTHORIZED USACE 5470
- PREVIOUSLY AUTHORIZED USACE 17951
- EXPANDED DREDGE FOOTPRINT NEW WORK (-14' MLLW)

VOLUMES:

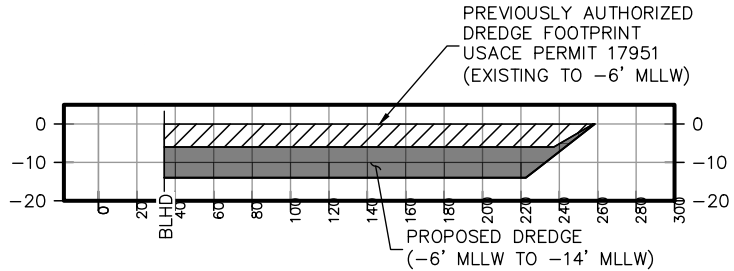
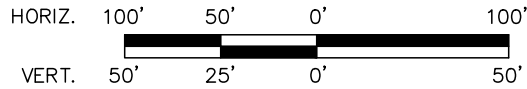
USACE 5470 MAINTENANCE (EXISTING TO -14' MLLW)	109,000 Cu. Yd.
USACE 17951 MAINTENANCE (EXISTING TO -6' MLLW)	19,900 Cu. Yd.
USACE 17951 NEW WORK (-6' MLLW TO -14' MLLW)	25,400 Cu. Yd.
EXPANDED DREDGE FOOTPRINT NEW WORK (TO -14' MLLW)	64,600 Cu. Yd.
TOTAL MAINTENANCE	128,900 Cu. Yd.
TOTAL PROPOSED DREDGE (NEW WORK)	90,000 CU. YD.

PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

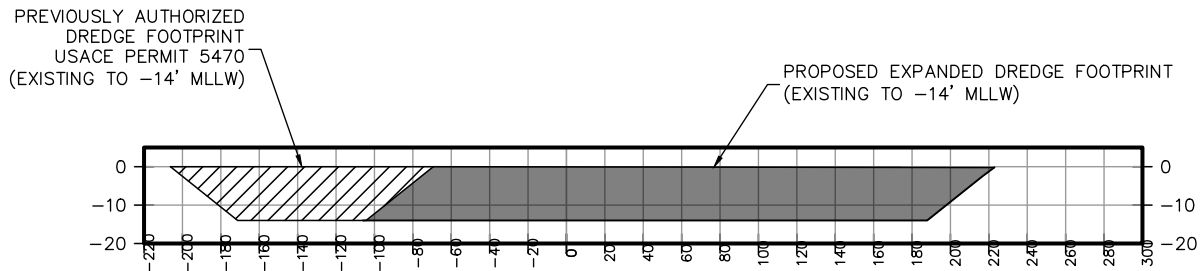
OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS

DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	1"=200'
DATE:	5/19/2021
SHEET No:	5

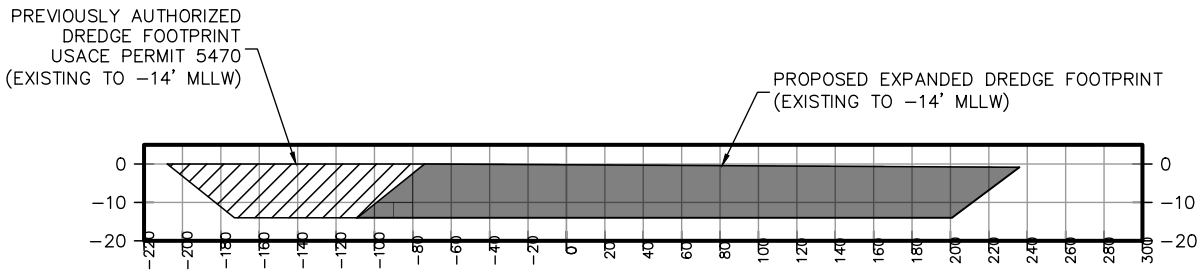
SCALE IN FEET



1 SECTION
5 AS NOTED



2 SECTION
5 AS NOTED

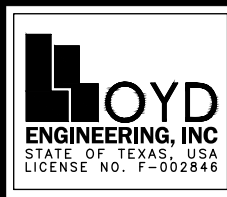


3 SECTION
5 AS NOTED

- DREDGE SECTIONS
5 AS NOTED

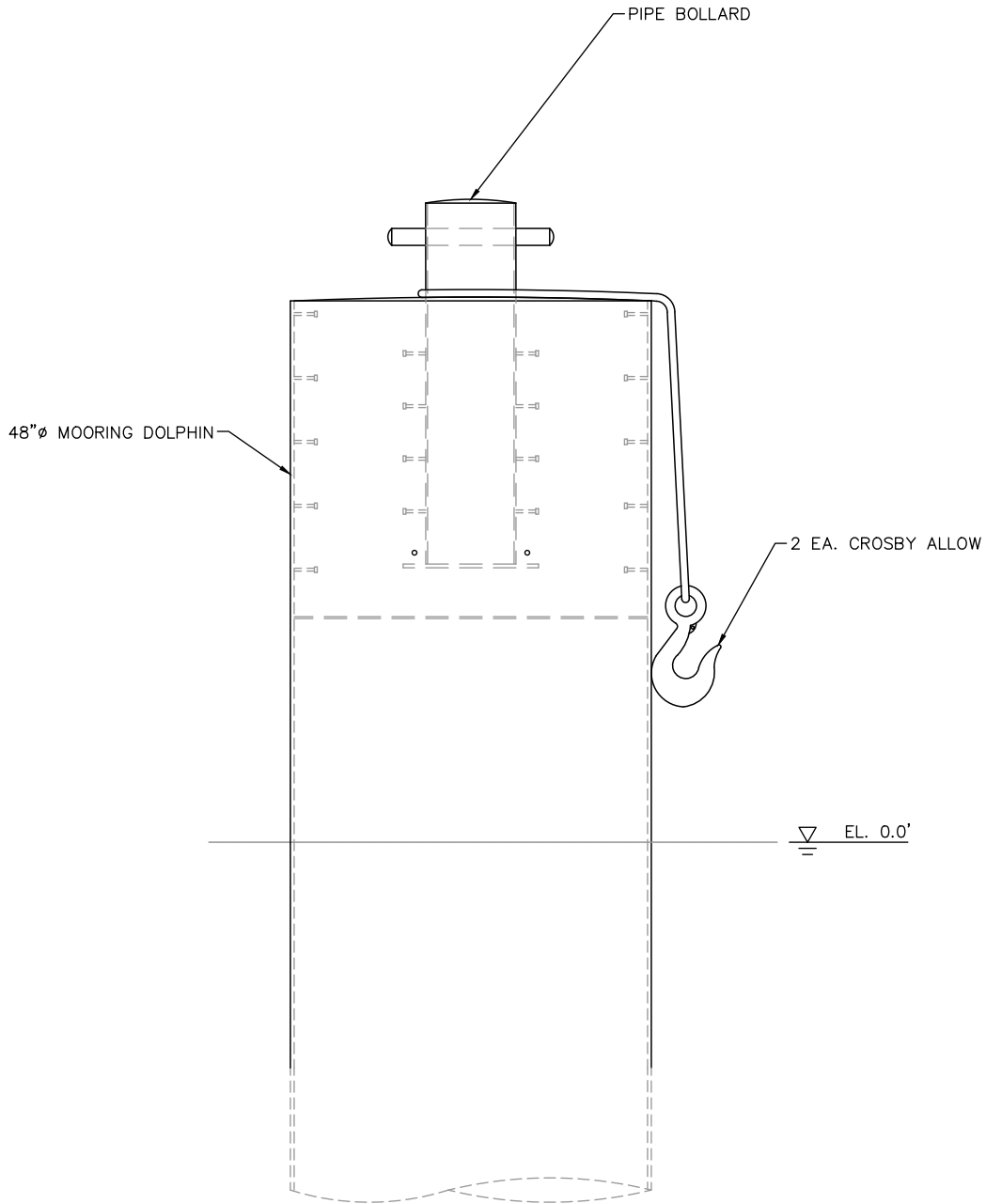
PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS



DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	1"=100'
DATE:	5/19/2021
SHEET No:	6

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\6 DREDGE SECTIONS.dwg LAYOUT NAME: DREDGE SECTIONS PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc



1
5 TYPICAL MOORING DOLPHIN SECTION
1/4" = 1'-0"
(48"Ø PILE, 7 REQUIRED)

- NOTE:
1. MOORING DOLPHINS MAY BE MONOPILE OR MULTIPLE STRUCTURES, SUBJECT TO FINAL DESIGN
 2. ELEVATION 0.0' MLLW = +0.65' NAVD 88

PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS

DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	AS NOTED
DATE:	5/19/2021
SHEET No:	7

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\7 TYPICAL MOORING DOLPHINS.dwg LAYOUT NAME: TYPICAL MOORING DOLPHINS PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc

FILE NAME: L:\LEI Projects\Rockport Terminals\6.0 Drawings\Permits\8 PROPOSED ONSITE DREDGE MATERIAL PLACEMENT AREA.dwg LAYOUT NAME: PROPOSED ONSITE DREDGE MATERIAL PLACEMENT AREA PLOTTED: Thursday, May 20, 2021 - 10:25am USER: rc



PURPOSE:	ROCKPORT TERMINAL DREDGE EXPANSION PROJECT
LOCATION:	ARANSAS PASS, TX

OWNER:	ROCKPORT TERMINALS
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	TBD
COUNTY:	ARANSAS
WATER BODY:	ARANSAS BAY
DATUM:	NAD83 TXS

DESIGN BY:	JW
DRAWN BY:	RC
SCALE:	1:250
DATE:	5/19/2021
SHEET No:	8